CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E86992

Participation: CTR

Status: Affected

Survey Type: Online

Response Rate: 72%

Survey Date: 6/5/2017

Street: One Microsoft Way

Average One-Way distance home to work: 15.0

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate: 38.1%

Drive Alone Rate: 61.9%

Jurisdiction: City of Redmond

Employer Id: E86992

Worksite:

Employer: Slalom

Employees and Survey Response Information

Reported Total Employees at Worksite: 160

Surveys Distributed: 160

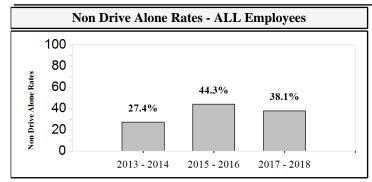
Surveys Returned: 115

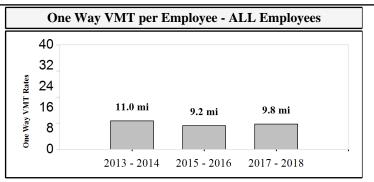
One-Way VMT per employee: 9.8 Surveys I

Surveys Returned by CTR Affected* Employees: 97

Total Estimated CTR Affected Employees at Worksite: 135

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





Site History and Targets

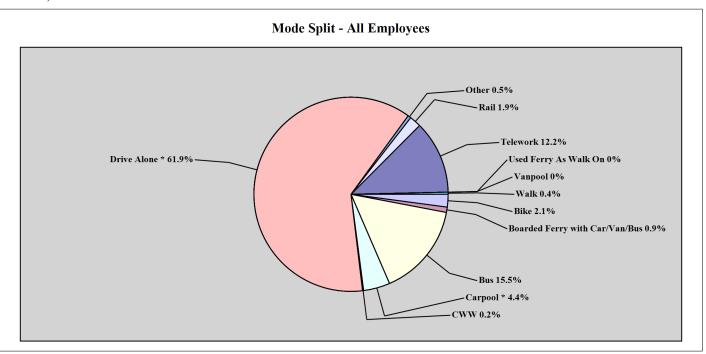
Annual Metric Tons CO2e Pounds CO2e

Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	27.4%	26.1%	196	543	29.9	11.0	11.0
2015 - 2016	44.3%	43.7%	215	384	21.2	9.2	9.4
2017 - 2018	38.1%	38.5%	247	343	18.9	9.8	9.7
Target	33.4%				Target:	9.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	10.7				% Change from Baseline:	-10.9%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

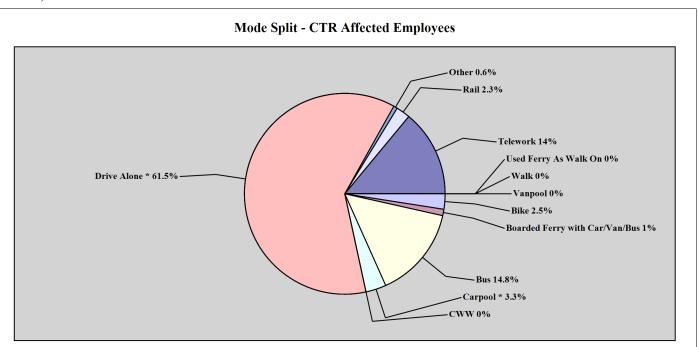


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	351	61.9%	55.7%	95	82.6%	74.1%
Carpool *	25	4.4%	5.9%	11	9.6%	8.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	88	15.5%	14.2%	25	21.7%	21.4%
Rail	11	1.9%	3.4%	5	4.3%	4.5%
Bike	12	2.1%	1.6%	4	3.5%	3.6%
Walk	2	0.4%	1.3%	1	0.9%	1.8%
Telework	69	12.2%	16.8%	33	28.7%	30.4%
CWW	1	0.2%	0.0%	1	0.9%	0.0%
Boarded Ferry with Car/Van/Bus	5	0.9%	0.0%	1	0.9%	0.0%
Used Ferry As Walk On	0	0.0%	0.4%	0	0.0%	0.9%
Other	3	0.5%	0.7%	1	0.9%	1.8%

^{*} Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	299	61.5%	56.3%	79	81.4%	74.0%
Carpool *	16	3.3%	4.9%	6	6.2%	6.7%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	72	14.8%	14.2%	21	21.6%	21.2%
Rail	11	2.3%	3.7%	5	5.2%	4.8%
Bike	12	2.5%	1.2%	4	4.1%	2.9%
Walk	0	0.0%	1.4%	0	0.0%	1.9%
Telework	68	14.0%	17.7%	32	33.0%	30.8%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	5	1.0%	0.0%	1	1.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.4%	0	0.0%	1.0%
Other	3	0.6%	0.4%	1	1.0%	1.0%

^{*} Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E86992

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	49	43%	115	100%
1 Days	11	10%	66	57%
2 Days	16	14%	55	48%
3 Days	12	10%	39	34%
4 Days	6	5%	27	23%
5 Days	16	14%	21	18%
6 or More Days	5	4%	5	4%

Count by Occupancy of Carpools and Vanpools

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

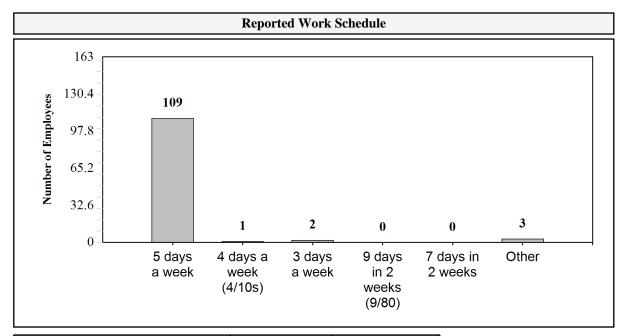
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	19
3	Carpool	6
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

^{*} Motorcycle-2 counted with Carpool-2 for this table.



Reported Work Schedule - All Employees

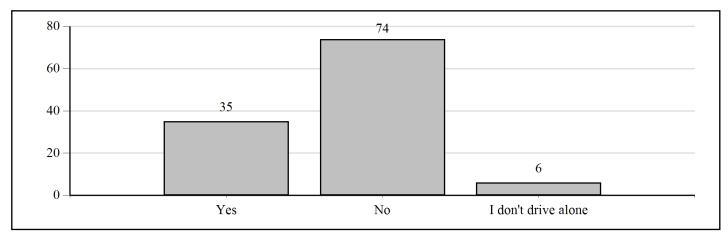
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	109	94.8%
4 days a week (4/10s)	1	0.9%
3 days a week	2	1.7%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	2.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	10	8.7%
Occasionally, on an as-needed basis	35	30.4%
1-2 days/month	19	16.5%
1 day/week	21	18.3%
2 days/week	20	17.4%
3 days/week	10	8.7%

Reasons for driving alone to work/not driving alone to work Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	60	22.4%
To save money	39	14.6%
Cost of parking or lack of parking	35	13.1%
Free or subsidized bus, train, vanpool pass or fare benefit	32	11.9%
To save time using the HOV lane	30	11.2%
Environmental and community benefits	22	8.2%
Personal health or well-being	17	6.3%
Other	14	5.2%
Financial incentives for carpooling, bicycling or walking.	9	3.4%
Driving myself is not an option	6	2.2%
Preferred/reserved carpool/vanpool parking is provided	2	0.7%
Emergency ride home is provided	1	0.4%
I receive a financial incentive for giving up my parking space	1	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	90	32.4%
I like the convenience of having my car	82	29.5%
Family care or similar obligations	35	12.6%
My job requires me to use my car for work	25	9.0%
Other	20	7.2%
My commute distance is too short	11	4.0%
Bicycling or walking isn't safe	11	4.0%
I need more information on alternative modes	2	0.7%
There isn't any secure or covered bicycle parking	2	0.7%

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Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

							Week	ly Cou	nt of Tı	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98107	6	5.22%	18	0	0	0	2	0	0	0	7	0	0	0	3
98115	6	5.22%	22	1	0	0	1	0	0	0	6	0	0	0	0
98119	6	5.22%	20	1	0	0	3	0	0	0	1	0	0	0	0
98074	4	3.48%	17	0	0	0	0	0	0	0	2	0	0	0	0
98112	4	3.48%	17	0	0	0	0	0	0	0	3	0	0	0	0
98118	4	3.48%	13	3	0	0	0	1	0	0	1	1	0	0	0
98121	4	3.48%	13	0	0	0	5	0	0	0	0	0	0	0	0
98122	4	3.48%	5	0	0	0	12	0	3	0	2	0	0	0	0
98004	3	2.61%	10	0	0	0	0	0	0	0	5	0	0	0	0
98005	3	2.61%	6	0	0	0	7	0	0	0	4	0	0	0	0
98052	3	2.61%	5	0	0	0	6	0	0	0	4	0	0	0	0
98059	3	2.61%	15	0	0	0	0	0	0	0	0	0	0	0	0
98103	3	2.61%	15	0	0	0	0	0	0	0	0	0	0	0	0
98109	3	2.61%	11	0	0	0	0	0	0	0	4	0	0	0	0
98117	3	2.61%	5	0	0	0	7	0	2	0	1	0	0	0	0
98133	3	2.61%	8	0	0	0	7	0	0	0	0	0	0	0	0
98296	3	2.61%	13	0	0	0	0	0	0	0	0	0	0	0	0
98006	2	1.74%	6	0	0	0	4	0	0	0	0	0	0	0	0
98012	2	1.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98027	2	1.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	1.74%	8	0	0	0	0	0	0	0	2	0	0	0	0
98036	2	1.74%	5	0	0	1	4	0	0	0	0	0	0	0	0
98038	2	1.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98040	2	1.74%	5	0	0	0	0	0	0	0	5	0	0	0	0
98045	2	1.74%	5	0	0	0	5	0	0	0	0	0	0	0	0
98075	2	1.74%	5	3	0	0	0	0	0	0	0	0	0	0	0

Employer ID:	E86992
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							Week	ly Cou	nt of Ti	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98102	2	1.74%	2	0	0	0	5	1	0	0	2	0	0	0	0
98116	2	1.74%	5	0	0	0	0	0	0	0	2	0	0	0	0
94123	1	0.87%	1	1	0	0	3	0	0	2	0	0	0	0	0
97006	1	0.87%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.87%	0	0	0	0	0	0	5	0	0	0	0	0	0
98026	1	0.87%	0	5	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.87%	4	1	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.87%	5	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.87%	5	0	0	0	0	0	0	0	0	0	0	0	0
98053	1	0.87%	5	0	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.87%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.87%	2	0	0	0	0	0	0	0	3	0	0	0	0
98065	1	0.87%	1	0	0	0	4	0	0	0	0	0	0	0	0
98072	1	0.87%	5	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.87%	2	1	0	0	0	0	0	0	2	0	0	0	0
98101	1	0.87%	0	0	0	0	3	0	0	0	2	0	0	0	0
98105	1	0.87%	2	0	0	2	1	0	0	0	0	0	0	0	0
98110	1	0.87%	0	0	0	0	5	0	0	0	0	0	0	0	0
98125	1	0.87%	0	5	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.87%	1	3	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.87%	0	0	0	0	1	6	0	0	0	0	0	0	0
98146	1	0.87%	2	0	0	0	0	0	0	0	3	0	0	0	0
98168	1	0.87%	4	0	0	0	0	0	0	0	1	0	0	0	0
98177	1	0.87%	1	0	0	0	2	0	2	0	0	0	0	0	0
98178	1	0.87%	2	0	0	1	0	1	0	0	1	0	0	0	0
98199	1	0.87%	4	1	0	0	0	0	0	0	0	0	0	0	0
98208	1	0.87%	2	0	0	0	0	0	0	0	3	0	0	0	0
98366	1	0.87%	2	0	0	0	0	0	0	0	3	0	0	0	0
98370	1	0.87%	0	0	0	0	1	0	0	0	0	0	5	0	0

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98404	1	0.87%	3	0	0	0	0	2	0	0	0	0	0	0	0